

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR USING FPGA TECHNOLOGY WITH A MICROPROCESSOR FOR RECONFIGURABLE, INSTRUCTION LEVEL HARDWARE ACCELERATION

the specification of which is identified by the attorney (IBM) docket number below:

United States applica to disclose informatio	n material to the patentabi	lity of this application and the national or PCT	as defined in 37 CFR	1.56 which o	ccurred
United States applica to disclose informatio	n material to the patentabi	lity of this application a	as defined in 37 CFR	1.56 which o te of this app	ccurred
I bear by a later than 1	nefit of United States prior the subject matter of each	of the claims of this a d by the first paragrap	application is not discled to the contract of	losed in a list cknowledge t	ted prior
(Number)	(Country)	(Filing Date)			
Prior Foreign Applica		<u> </u>	Priority Cla		lo
inventor's certificate	enefit of foreign priority is listed below and have also ling date before that of the	identified below any f	foreign application for	r patent or in	atent or
I acknowledge the of accordance with 37 (duty to disclose informati CFR 1.56.	on which is material	to the patentability of	of this applic	cation in
I hereby state that I h the claims, as amend	ave reviewed and unders ded by any amendment re	and the contents of th ferred to above.	ne above identified sp	ecification, i	ncluding
		(if applicable).	3_		

knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any

patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
Jeanine S. Ray-Yarletts	Reg. No. 39,808
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott·W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
Joseph A. Sawyer, Jr.	Reg. No. 30,801
Janyce R. Mitchell	Reg. No. 40,095
Stephen G. Sullivan	Reg. No. 38,329
Michele Liu	Reg. No. 44,875
Joyce Tom	Reg. No. 48,681
Michael E. Woods	Reg. No. 33,466

Send correspondence to Joscelyn G. Cockburn, at **CUSTOMER NO.**: **25299** and direct all telephone calls to Joscelyn G. Cockburn at 919-543-9036.

FULL NAME OF FIRST INVENTOR: Andreas C. DOERING	
INVENTOR'S SIGNATURE:	DATE:
RESIDENCE: Breitenstrasse 14; Adliswil, 8134, Switzerland	

CITIZENSHIP: Germany

POST OFFICE ADDRESS: same as residence

FULL NAME OF SECOND INVENTOR: Silvio DRAGONE		
INVENTOR'S SIGNATURE:	DATE:	
RESIDENCE: Rutistrasse 66; Adliswil, CH-8134, Switzerland		
CITIZENSHIP: Switzerland		
POST OFFICE ADDRESS: same as residence		
FULL NAME OF THIRD INVENTOR: Andreas HERKERSDORF		
INVENTOR'S SIGNATURE:	DATE:	
RESIDENCE: Herrschinger Strasse 2A; D-82266 Inning a., Ammersee, Germany		
CITIZENSHIP: Germany		
POST OFFICE ADDRESS: same as residence		
FULL NAME OF FOURTH INVENTOR: Richard G. HOFMANN	/ 8	
INVENTOR'S SIGNATURE: Richard G. Hofmann	DATE: 2/11/2004	
RESIDENCE: 103 Okehampton Court; Apex, North Carolina 27511		
CITIZENSHIP: USA		
POST OFFICE ADDRESS: same as residence		
FULL NAME OF FIFTH INVENTOR) Charles E. KUHLMANN		
INVENTOR'S SIGNATURE: Shaff More	DATE: 25/04	
RESIDENCE: 4705 Joseph Michael Court; Raleigh, North Carolina 27606		
CITIZENSHIP: USA		
POST OFFICE ADDRESS: same as residence		



-1-

PATENT

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR USING FPGA TECHNOLOGY WITH A MICROPROCESSOR FOR RECONFIGURABLE, INSTRUCTION LEVEL HARDWARE ACCELERATION

the specification of which is identified by the attorney (IBM) docket number below:

XXX as Application Se	Docket Number <u>RPS9200:</u> rial No10/696865 filed (d on	October 30, 2003_	
ncluding the claims, as a	mended by any amenome	int reteried to above	
accordance with 37 CFR	1.56.		he patentability of this application in
·	t of foreign priority under I below and have also ident date before that of the app	itien below ally luit	ny foreign application(s) for patent or bign application for patent or inventor's y of which is claimed:
Prior Foreign Application			Priority ClaimedYesNo
(Number)	(Country)	(Filing Date)	
below and, insofar as the prior United States applic	e subject matter of each of cation in the manner provides	ted by the first para tentability of this a	any United States application(s) listed application is not disclosed in a listed agraph of 35 USC 112, I acknowledge application as defined in 37 CFR 1.56 national or PCT international filing date
(Application Serial #)	(Filing Date)		(Status)
on information and belie	ef are believed to be true; se statements and the like I that such willful false sta	so made are nunis	e are true and that all statements made these statements were made with the shable by fine or imprisonment, or both, ardize the validity of the application or

RPS920030110US1

-2-

POWER OF ATTORNEY: As a named inventor, I hereby appoint all attorneys and/or agents associated with **CUSTOMER NO.: 25299**; and the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Carlos Munoz-Bustamante	Reg. No. 51,349
Joscelyn G. Cockburn	Reg. No. 27,069
Jeanine S. Ray-Yarletts	Reg. No. 39,808
Daniel E. McConnell	Reg. No. 20,360
Martin J. McKinley	Reg. No. 31,782
Scott W. Reid	Reg. No. 42,098
J. Bruce Schelkopf	Reg. No. 43,901
Joseph A. Sawyer, Jr.	Reg. No. 30,801
Janyce R. Mitchell	Reg. No. 40,095
Stephen G. Sullivan	Reg. No. 38,329
Michele Liu	Reg. No. 44,875
Joyce Tom	Reg. No. 48,681
Michael E. Woods	Reg. No. 33,466

Send correspondence to Joscelyn G. Cockburn, at CUSTOMER NO.: 25299 and direct all telephone calls to Joscelyn G. Cockburn at 919-543-9036.

FULL NAME OF FIRST INVENTOR: Andreas C. DOERING

INVENTOR'S SIGNATURE:

: Adliguil 8134 Switzerland

DATE: 02/03/04

RESIDENCE: Breitenstrasse 14; Adliswil, 8134, Switzerland

CITIZENSHIP: Germany

POST OFFICE ADDRESS: same as residence

RPS920030110US1

FULL NAME OF SECOND INVENTOR: Silvio DRAGONE	DATE: <u>02/02/</u> 04
INVENTOR'S SIGNATURE:	D/(12)
RESIDENCE: Rutistrasse 66, Adliswil, CH-8134, Switzerland	
CITIZENSHIP: Switzerland	
POST OFFICE ADDRESS: same as residence	
FULL NAME OF THIRD INVENTOR: Andreas HERKERSDORF	Allzala
INVENTOR'S SIGNATURE: Sudvers Solversdar	DATE: 01/30/04
RESIDENCE: Herrschinger Strasse 2A; D-82266 Inning a., Ammersee, Germany	
CITIZENSHIP: Germany	
POST OFFICE ADDRESS: same as residence	tan de e
FULL NAME OF FOURTH INVENTOR: Richard G. HOFMANN	
INVENTOR'S SIGNATURE:	DATE:
RESIDENCE: 103 Okehampton Court; Apex, North Carolina 27511	
CITIZENSHIP: USA	
POST OFFICE ADDRESS: same as residence	
FULL NAME OF FIFTH INVENTOR: Charles E. KUHLMANN	
INVENTOR'S SIGNATURE:	DATE:
RESIDENCE: 4705 Joseph Michael Court; Raleigh, North Carolina 27606	
CITIZENSHIP: USA	
POST OFFICE ADDRESS: same as residence	

RPS920030110US1

FEB 03 '04 03:56

+41 1 724 89 51

PAGE.04